
**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/642,446

Filing Date

August 15, 2003

First Named Inventor

KENICHI YOSHIDA

Art Unit

3752

Examiner Name

Steven J. Ganey

Attorney Docket Number

032405.0601

**ENCLOSURES (check all that apply)** Fee Transmittal Form Drawing(s) After Allowance Communication to TC Fee Attached Licensing-related Papers Appeal Communication to Board  
of Appeals and Interferences Amendment / Reply Petition Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief) After Final Petition to Convert to a  
Provisional Application Proprietary Information Affidavits/declaration(s) Power of Attorney, Revocation  
Change of Correspondence Address Status Letter Extension of Time Request Terminal Disclaimer Other Enclosure(s)  
(please identify below): Express Abandonment Request Request for Refund Return Receipt Postcard Information Disclosure  
Statement CD, Number of CD(s) \_\_\_\_\_ Landscape Table on CD

Remarks

 Certified Copy of Priority  
Document(s)  
 Reply to Missing Parts/  
Incomplete Application  
 Reply to Missing Parts  
under 37 CFR1.52 or 1.53
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm

Smith, Gambrell &amp; Russell, LLP

Signature

Printed Name

Robert G. Weilacher

Date

April 13, 2006

Reg. No.

20,531

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Susan J. Revell

Date

April 13, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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APR 18 2006

IAPB1

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL for FY 2006

 Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)
 **120.00**
**Complete if Known**

|                      |                 |
|----------------------|-----------------|
| Application Number   | 10/642,446      |
| Filing Date          | Aug. 15, 2003   |
| First Named Inventor | KENICHI YOSHIDA |
| Examiner Name        | Steven J. Ganey |
| Art Unit             | 3752            |
| Attorney Docket No.  | 032405.0601     |

**METHOD OF PAYMENT** (check all that apply)

 Check  Credit Card  Money Order  None  Other (please identify) : \_\_\_\_\_  
 Deposit Account Deposit Account Number: 02/4300 Deposit Account Name: Smith, Gambrell & Russell, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

Under 37 CFR 1.16 and 1.17

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**FEE CALCULATION**
**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Application Type</u> | <u>FILING FEES</u> |                 | <u>SEARCH FEES</u> |                 | <u>EXAMINATION FEES</u> |                 |                       |
|-------------------------|--------------------|-----------------|--------------------|-----------------|-------------------------|-----------------|-----------------------|
|                         | <u>Fee (\$)</u>    | <u>Fee (\$)</u> | <u>Fee (\$)</u>    | <u>Fee (\$)</u> | <u>Fee (\$)</u>         | <u>Fee (\$)</u> | <u>Fees Paid (\$)</u> |
| Utility                 | 300                | 150             | 500                | 250             | 200                     | 100             | _____                 |
| Design                  | 200                | 100             | 100                | 50              | 130                     | 65              | _____                 |
| Plant                   | 200                | 100             | 300                | 150             | 160                     | 80              | _____                 |
| Reissue                 | 300                | 150             | 500                | 250             | 600                     | 300             | _____                 |
| Provisional             | 200                | 100             | 0                  | 0               | 0                       | 0               | _____                 |

**2. EXCESS CLAIM FEES**
Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Small Entity</u> |                 |
|---------------------|---------------------|-----------------|----------------------|---------------------|-----------------|
|                     |                     |                 |                      | <u>Fee (\$)</u>     | <u>Fee (\$)</u> |
| _____               | -20 or HP= _____    | x _____         | = _____              | 50                  | 25              |

HP = highest number of total claims paid for, if greater than 20.

| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> |                      |
|----------------------|---------------------|-----------------|----------------------|----------------------------------|----------------------|
|                      |                     |                 |                      | <u>Fee (\$)</u>                  | <u>Fee Paid (\$)</u> |
| _____                | - 3 or HP= _____    | x _____         | = _____              | _____                            | _____                |

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u>  |
|---------------------|---------------------|---------------------------------------------------------|-----------------|-----------------------|
| _____               | - 100 = _____       | / 50 = _____ (round up to a whole number) x _____       | = _____         | <u>Fees Paid (\$)</u> |

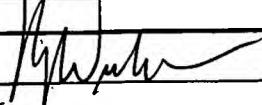
**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : Additional ext of time (one month ext prev. requested)=total 2 mo. ext.

330.00

**SUBMITTED BY**

|                   |                                                                                     |                                      |        |           |                |
|-------------------|-------------------------------------------------------------------------------------|--------------------------------------|--------|-----------|----------------|
| Signature         |  | Registration No.<br>(Attorney/Agent) | 20,531 | Telephone | 404-815-3593   |
| Name (Print/Type) | Robert G. Weilacher                                                                 |                                      |        | Date      | April 13, 2006 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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